

REMARKS/ARGUMENTS

The Applicants originally submitted Claims 1-21 in the application. In a previous response, the Applicants amended Claims 1, 8, 15, 17 and 18. In the present response, the Applicants have not amended, canceled or added any claims. Accordingly, Claims 1-21 are currently pending in the application.

I. Rejection of Claims 1-21 under 35 U.S.C. §103

The Examiner has rejected Claims 1-21 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 7,046,649 to Awater, *et al.*, in view of U.S. Patent No. 6,326,926 to Shoobridge, *et al.* The Applicants respectfully disagree.

The Examiner recognizes that Awater fails to teach or suggest prohibiting interruption of a transmission of a second signal packet when a signal interpreter recognizes a first signal packet. To cure this deficiency of Awater, the Examiner cites Shoobridge. (*See* Final Rejection, page 3, relying on, for example, column 1, line 11, to column 4, line 6, of Shoobridge.) Shoobridge relates to operating a wireless LAN and a short-range wireless connection in the same frequency range. (*See* column 1, lines 6-9.) Shoobridge does not, however, provide any teaching or suggestion of prohibiting interruption of a transmission of a second signal packet *when* a signal interpreter *recognizes* a first signal packet. (*See*, for example, column 2, lines 23-29.) On the contrary, Shoobridge proposes a system where Bluetooth enabled devices and 802.11 enabled devices do not even “see” interfering transmissions. (*See* column 2, lines 52-65.) In Shoobridge, as asserted by the Examiner, the antennas for IEEE 802.11 and the antennas for Bluetooth are designed with directional

properties to **minimize interference** between the two systems. (*See* Final Rejection, page 3, and column 2, lines 40-51. *Emphasis added.*)

Thus, instead of disclosing or suggesting “prohibiting interruption of a transmission of said second signal packet when said signal interpreter recognizes said first signal packet” as recited in independent Claims 1, 8 and 15, Shoobridge proposes to minimize interferences of IEEE 802.11 and Bluetooth communications through the design of the directional properties of Bluetooth and 802.11 antennas. As such, Shoobridge does not teach or suggest each element for which it has been cited and does not cure the deficiencies of Awater. The cited combination of Awater and Shoobridge, therefore, individually or in combination, fails to provide a *prima facie* case of obviousness of independent Claims 1, 8 and 15 and Claims dependent thereon. Accordingly, the Applicants respectfully request the Examiner withdraw the §103(a) rejection of Claims 1-21 and allow issuance thereof.

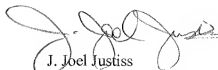
II. Conclusion

In view of the foregoing remarks, the Applicants continue to see all of the Claims currently pending in this application to be in condition for allowance and therefore earnestly solicit a Notice of Allowance for Claims 1-21.

The Applicants request the Examiner to telephone the undersigned attorney of record at (972) 480-8800 if such would further or expedite the prosecution of the present application. The Commissioner is hereby authorized to charge any fees, credits or overpayments to Deposit Account 20-0668.

Respectfully submitted,

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